Contents

Alber, M. S., Marsden, J. E.: On Geometric Phases for Soliton Equations 217
Alekseev, A., Faddeev, L., Semenov-Tian-Shansky, M.: Hidden Quantum Groups Inside Kac-Moody Algebra 335
Andersen, H. H.: Tensor Products of Quantized Tilting Modules 149
Andersson, L., Chruściel, P. T., Friedrich, H.: On the Regularity of Solutions to the Yamabe Equation and the Existence of Smooth Hyperboloidal Initial Data for Einstein's Field Equations 587
Andruskiewitsch, N., Enriquez, B.: Examples of Compact Matrix Pseudogroups Arising from the Twisting Operation 195

Babelon, O., Bernard, D.: Dressing Symmetries 279
Bernard, D. → Babelon, O. 279
Borthwick, D.: The Pfaffian Line Bundle 463
Branson, T. P., Chang, S.-Y. A., Yang, P. C.: Estimates and Extremals for Zeta Function Determinants on Four-Manifolds 241

Chang, S.-Y. A. → Branson, T. P. 241
Chau, L.-L., Shaw, J. C., Yen, H. C.: Solving the KP Hierarchy by Gauge Transformations 263
Chruściel, P. T. → Andersson, L. 587
Coburn, L. A.: Deformation Estimates for the Berezin-Toeplitz Quantization 415
Cogburn, R., Ellison, J. A.: A Stochastic Theory of Adiabatic Invariance 97

Ellison, J. A. → Cogburn, R. 97
Enriquez, B. → Andruskiewitsch, N. 195

Faddeev, L. → Alekseev, A. 335
Friedrich, H. → Andersson, L. 587

Habermann, L.: A Family of Metrics on the Moduli Space of CP^2 Instantons 209

Keller, G., Nowicki, T.: Spectral Theory, Zeta Functions and the Distribution of Periodic Points for Collet-Eckmann Maps 31

Lalonde, F.: Hamiltonian Collapsing of Irrational Lagrangian Submanifolds with Small First Betti Number 613
Last, Y.: On the Measure of Gaps and Spectra for Discrete 1 D Schrödinger Operators 347
Li, Y., Tian, G.: Regularity of Harmonic Maps with Prescribed Singularities 1
Liu, K.: On Mod 2 and Higher Elliptic Genera 71

Mack, G., Schomerus, V.: Action of Truncated Quantum Groups on Quasi-Quantum Planes and a Quasi-Associative Differential Geometry and Calculus 513
Marsden, J. E. → Alber, M. S. 217
McDaniel, A., Smolinsky, L.: A Lie Theoretic Galois Theory for the Spectral Curves of an Integrable System: I 127
McMullan, D.: Classical States and the BRST Charge 161
Merle, F.: Limit Behavior of Saturated Approximations of Nonlinear Schrödinger Equation 377
Müller, A.: Classifying Spaces for Quantum Principal Bundles 495

Neidhardt, H., Zagrebnov, V. A.: Regularization and Convergence for Singular Perturbations 573
Nowicki, T. → Keller, G. 31

Schomerus, V. → Mack, G. 513
Schweigert, C.: On the Classification of $N = 2$ Superconformal Coset Theories 425
Semenov-Tian-Shansky, M. → Alekseev, A. 335
Shaw, J. C. → Chau, L.-L. 263
Smirnov, V. A.: Calculation of General p-Adic Feynman Amplitude 623

Smolinski, L. → McDaniel, A. 127
Speis, A.: Weak Disorder Expansions for the Anderson Model on a One Dimensional Strip at the Center of the Band 549
Spruck, J., Yang, Y.: The Existence of Non-Topological Solitons in the Self-Dual Chern-Simons Theory 361
Stroock, D. W., Zegarlinski, B.: The Logarithmic Sobolev Inequality for Discrete Spin Systems on a Lattice 175
Stuart, D. M. A.: Perturbation Theory for Kinks 433

Tian, G. → Li, Y. 1

Van Proeyen, A. → Wit, B. de 307

Wit, B. de, Van Proeyen, A.: Special Geometry, Cubic Polynomials and Homogeneous Quaternionic Spaces 307
Woronowicz, S. L.: Quantum $SU(2)$ and $E(2)$ Groups. Contraction Procedure 637

Yang, P. C. → Branson, T. P. 241
Yang, Y. → Spruck, J. 361
Yen, H. C. → Chau, L.-L. 263

Zagrebnov, V. A. → Neidhardt, H. 573
Zegarlinski, B. → Stroock, D. W. 175

Indexed in *Current Contents*
Evaluated and abstracted for *PHYS* on *STN*